



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
	)	Group Art Unit: TBA
Bobby L. WILLIAMSON <i>et al.</i>	)	
	)	Examiner: TBA
Serial No. 10/849,570	)	
	)	Atty. Docket 005242.00132
Filed: May 20, 2004	)	(8601-USA)

For: PHENOLIC RESIN-BASED ADHESIVES AND METHODS OF USING SAME IN PREPARING LAMINATED VENEER LUMBER (LVL)

**INFORMATION DISCLOSURE STATEMENT**

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Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, attached is a Form PTO 1449 listing references for consideration by the Examiner during the prosecution of the above-captioned patent application. Consideration of the listed references and making the same of record in the above-captioned patent application are respectfully requested. Because these references are being provided within the time period specified under 37 C.F.R. § 1.97(b)(3) (*i.e.*, before the mailing of a first Office Action on the merits), it is believed that no fee is due. However, if it is determined that a fee is due, please charge the appropriate amount to our Deposit Account No. 19-0733.

Copies of U.S. patent references are not being submitted herewith, in accordance with the Official Gazette Notice dated August 5, 2003, waiving the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting copies of U.S. patents in patent applications filed after June 30, 2003.

Copies of all other listed references are submitted herewith.

Applicants do not waive any rights to establish patentability over any of the listed references, should they be applied against the claims of the above-captioned patent application.

Respectfully submitted,

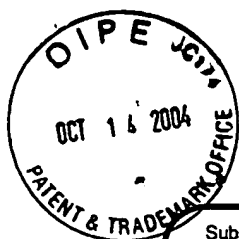
Date:

14 October 2004

By:

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PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete If Known**

Application Number	10/849,570
Filing Date	May 20, 2004
First Named Inventor	Bobby L. WILLIAMSON
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	005242.00132

Sheet 1 of 3

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 2,926,154	02-23-1960	Kelm	
		US- 3,372,086	03-05-1968	Westfall et al.	
		US- 3,607,622	09-21-1971	Espy	
		US- 3,734,977	05-22-1973	Coscia et al.	
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		US- 4,233,411	11-11-1980	Ballweber et al.	
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		US-4,441,945	04-10-1984	Moraw et al.	
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		US- 6,607,619	08-19-2003	Foucht et al.	
		US- 6,719,882	04-13-2004	Vijayendran et al.	
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		US- 2003/0148084 A1	08-07-2003	Trocino, Sr.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 00997513 A1	05-03-2000	Silvestre et al.		Abs
		WO 01/59026	08-16-2001	Trocino		.
		JP 6200226 A	07-19-1994	Kounosuke		Abs
		JP 58034877 A	03-01-1983	Yamaguchi		Abs
		JP 81045957	10-29-1981			Abs

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/849,570
				Filing Date	May 20, 2004
				First Named Inventor	Bobby L. WILLIAMSON
				Art Unit	TBA
				Examiner Name	TBA
Sheet	2	of	3	Attorney Docket Number	005242.00132

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BIAN, et al., "Adhesive Performance of Modified Soy Protein Polymers" Polym. Prep., Am. Chem. Soc. Div., Polym. Chem., Vol. 39, pp. 72-73, 1998.	
		KIRK-OTHMER, "Soybeans and other Oilseeds" Encyclopedia of Chemical Technology, Vol. 21, 3 <sup>rd</sup> Ed., pp. 418-422, 1983.	
		KIRK-OTHMER, "Soybeans and Other Oilseeds" Encyclopedia of Chemical Technology, Vol. 22, 4 <sup>th</sup> Ed., pp. 591-619, 1997.	
		MO et al., "Compression and Tensile Strenght of Low-Density Straw-Protein Particleboard" Industrial Crops and Products, Vol. 14, pp. 1-9, 2001.	
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		KUO, et al., "Properties of Wood/Agricultural Fiberboard Bonded with Soybean-Based Adhesives" Forest Products Journal, Vol. 48, No. 2, pp. 71-75, February 1998.	
		KRINSKI, et al., "Emerging Polymeric Materials Based on Soy Protein" American Chemical Society, pp. 299-312, 1992.	
		HOJILLA-EVANGELISTA, et al., "Adhesive Qualities of Soybean Protein-Based Foamed Plywood Glues" JAOCS, Vol. 79, No. 11, pp. 1145-1148, 2002.	
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		CONNER, et al., "Soybean-Based Wood Adhesives" JAOCS, Vol. 66, No. 4, pp. 437, 1989.	
		YANG, et al., "Soybean-Based Wood Adhesives for Structural Panels" Citations from Dissertation Abstracts, Vol. 63-04B, pp. 1625, 2002.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		COLEN, "A Study to Ascertain the Viability of Ultrasonic Nondestructive Testing to Determine the Mechanical Characteristics of Wood/Agricultural Hardboards with Soybean Based Adhesives" UMI Dissertation Services, 1998.	
		KARCHER, "Incorporation of Corn- and Soybean-Based Materials into Plywood Adhesives" University of Illinois Thesis, pp. 115-216, 1997.	
		SCHMITT, "Startup Firm Stuck on Soybeans" Chemical Week, pp. 9, March 13, 2002.	
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		SUCHSLAND, et al., "Fiberboard manufacturing Practices in the United States" U.S. Department of Agriculture, Forest Service, Agriculture Handbook No. 640, 1997.	
		MALONEY, "Modern Particleboard and Dry-Process Fiberboard Manufacturing" Miller Freeman Publications, San Francisco, CA, pp. 25-29 and 626-634, 1993.	
		SELLERS, Jr., Plywood and Adhesive Technology, Hanbook Published by Marcel Dekker, Inc., p. 423, date unknown	
		GOLLOB, "The Interaction of Formulation Parameters With Chemical Structure And Adhesive Performance of Phenol-Formaldehyde Resins", Doctoral Thesis Submitted to Oregon State University, August 17, 1982	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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